WEST

| Help | Logout | Interrupt |

| Main Menu | Search Form | Posting Counts | Show S Numbers | Edit S Numbers | Preferences | Cases |

Search Results -

Terms	Documents
L2 and event same detect$3	6

Database:

- US Patents Full-Text Database
- US Pre-Grant Publication Full-Text Database
- JPO Abstracts Database
- EPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

Search:

| Refine Search |

| Recall Text | Clear |

Search History

DATE: Friday, March 08, 2002   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L3	L2 and event same detect$3	6	L3
L2	L1 and "information processing device"	43	L2
L1	"transmission media"	17615	L1

END OF SEARCH HISTORY

WEST

☐ ⬚ Generate Collection ⬚   ⬚ Print ⬚

L3: Entry 5 of 6   File: USPT   Jan 9, 1996

US-PAT-NO: 5483658
DOCUMENT-IDENTIFIER: US 5483658 A

TITLE: Detection of unauthorized use of software applications in processing devices

DATE-ISSUED: January 9, 1996

INVENTOR-INFORMATION:
NAME	CITY	STATE	ZIP CODE	COUNTRY
Grube; Gary W.	Palatine	IL	60067	
Markison; Timothy W.	Hoffman Estates	IL	60194	

APPL-NO: 8/ 023298   [PALM]
DATE FILED: February 26, 1993

INT-CL: [6] H04 L 9/00

US-CL-ISSUED: 395/800; 380/3, 380/4, 380/23, 380/25, 395/200.11, 395/550, 395/186, 364/DIG.1, 364/222.5, 364/286.5, 364/286.6
US-CL-CURRENT: 713/200; 705/59, 713/502

FIELD-OF-SEARCH: 395/800, 395/200, 395/550, 380/3, 380/4, 380/25, 380/23, 364/DIG.1, 364/222.5, 364/286.5, 364/286.6

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

⬚ Search Selected ⬚   ⬚ Search ALL ⬚

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
☐	4866769	September 1989	Karp	380/4
☐	4956769	September 1990	Smith	364/DIG.1
☐	5023907	June 1991	Johnson et al.	380/4
☐	5032979	July 1991	Hecht et al.	364/DIG.1
☐	5113518	May 1992	Durst, Jr. et al.	395/550
☐	5182770	January 1993	Medveczky et al.	380/4
☐	5204897	April 1993	Wyman	380/4
☐	5287408	February 1994	Samson	380/4

ART-UNIT: 232
PRIMARY-EXAMINER: Bowler; Alyssa H.
ASSISTANT-EXAMINER: Davis, Jr.; Walter D.
ATTY-AGENT-FIRM: Moreno; Christopher P.

ABSTRACT:

A monitoring computer monitors the communications occurring within at least one communication system for at least one unique processing device identification code associated with a processing device. Upon detecting the at least one device identification code, the monitoring computer compares the type of application in use by the processing device with known software parameters (including the allowable types of applications and their serial numbers) for the processing device. When the type of application in use by the processing device does not substantially match the known software parameters for the processing device, the processing device is identified as using an unauthorized and/or duplicated software application.

3 Claims, 6 Drawing figures

WEST

☐   Generate Collection | Print |

L2: Entry 32 of 43   File: USPT   Aug 5, 1997

US-PAT-NO: 5655079
DOCUMENT-IDENTIFIER: US 5655079 A

TITLE: Data processing system and data transmission and processing method

DATE-ISSUED: August 5, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hirasawa; Shigeki	Kawasaki			JPX
Mori; Kinji	Machida			JPX
Orimo; Masayuki	Kawasaki			JPX
Teranishi; Yuko	Koganei			JPX
Takeuchi; Masuyuki	Fujisawa			JPX
Fujise; Hiroshi	Yokohama			JPX
Iwamoto; Shoji	Owariasahi			JPX

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Hitachi, Ltd.	Tokyo			JPX	03

APPL-NO: 8/ 447080   [PALM]
DATE FILED: May 22, 1995

PARENT-CASE:
This is a continuation of U.S. application Ser. No. 08/020,250 filed Feb. 18, 1993 now abandoned which is a continuation of U.S. application Ser. No. 07/558,080 filed Jul. 25, 1990, now abandoned.

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY	APPL-NO	APPL-DATE
JP	1-198176	July 31, 1989
JP	1-228949	September 4, 1989

INT-CL: [6] H04 S 3/02

US-CL-ISSUED: 395/200.01; 395/200.16, 395/800, 370/60, 370/94.1, 364/284, 364/DIG.1
US-CL-CURRENT: 709/245; 340/825.53, 370/428, 370/474

FIELD-OF-SEARCH: 395/800, 395/200, 395/200.01, 395/200.16, 370/60, 370/94.1, 364/284, 364/DIG.1

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

| Search Selected | Search ALL |

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
☐	4354267	October 1982	Mori et al.	371/11
☐	4366479	December 1982	Mori et al.	370/86
☐	4462075	July 1984	Mori et al.	364/200
☐	4477881	October 1984	Kobayashi et al.	364/900
☐	4636939	January 1987	Fildes	364/200
☐	4660201	April 1987	Nakamura	364/200
☐	4661951	April 1987	Segarra	370/85.9
☐	4729090	March 1988	Baba	364/200
☐	4763254	August 1988	Mori et al.	395/821
☐	4794519	December 1988	Koizumi et al.	364/200
☐	4831516	May 1989	Tanaka et al.	364/200
☐	4855900	August 1989	Simpson et al.	364/200
☐	4926375	May 1990	Mercer et al.	395/325
☐	5036518	July 1991	Tseung	371/32
☐	5097412	March 1992	Orimo et al.	395/500
☐	5193149	March 1993	Aniszio et al.	395/200.2

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
59-47905	November 1984	JPX	

OTHER PUBLICATIONS

INTAP-S002-02 (V0,R1). This document is provided in Japanese. An English translation is unavailable to applicants' attorney.
Kim, et al., "Group Communication Mechanism for Dynamic Distributed Programs in UNIX Environment," Proceedings TENCON 87, vol. 2/3, Aug. 25, 1987, pp. 614-618. (English).
von Taube, Eugene. "Gateways Link Assorted Networks," Computer Design, vol. 24, No. 2, Feb. 1985, pp. 125-130. (English).
Liu, et al. "A Session Layer Design of a Reliable IPC System in the UNIX 4.2 Environment," Proceedings Computer Networking Symposium, Nov. 17, 1986, pp. 120-129. (English).
"Establishing Virtual Circuits in Large Computer Networks," IBM Technical Disclosure Bulletin, vol. 28, No. 8, Jan. 1986, pp. 3513-3517. (English).
Wolstenholme, P. "Filtering of Network Addresses in Real Time by Sequential Decoding," IEE Proceedings, vol. 135, No. 1, Jan. 1988, pp. 55-59. (English).

ART-UNIT: 232
PRIMARY-EXAMINER: Bowler; Alyssa H.
ASSISTANT-EXAMINER: Harrity; John
ATTY-AGENT-FIRM: Fay, Sharpe, Beall, Fagan, Minnich & McKee

ABSTRACT:

A data transmission method is provided for a multi-computer system which has a plurality of computers mutually connected via a transmission line. The plurality of computers are divided into groups, with an address assigned to each group. Transmission data of a sending computer is provided with a location where the address is assigned and a location where a content code indicating the data content

is assigned. The sending computer transmits the data with either the address or content code assigned, and the computers other than the sending computer decide whether or not to receive the data according to either the address or the content code.

9 Claims, 22 Drawing figures